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2666\$

PTO/SB/17 (12-04)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Effective on 12/8/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005		Complete if Known	
		Application Number	09/833,367
		Filing Date	April 12, 2001
		First Named Inventor	CLAXTON et al.
		Examiner Name	MEHRA, INDER P
<input type="checkbox"/> Applicant Claims small entity status. See 37 CFR 1.27		Art Unit	2666
TOTAL AMOUNT OF PAYMENT		Attorney Docket No.	20T-025

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: **50-1147** Deposit Account Name: **Posz Law Group, PLC**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charges fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Small Entity Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)** **Multiple Dependent Claims**

- 20 or HP = 0 x \$50 = \$0 **Fee (\$)** **Fee Paid (\$)**

HP = highest number of total claims paid for, if greater than 20

Indep. Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

- 3 or HP = 0 x \$200 = \$0

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$ _____ (\$ for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41 (a)(1)(G) and 37 CFR 1.16(s).

Total Sheets **Extra Sheets** **Number of each additional 50 or fraction thereof** **Fee (\$)** **Fee Paid (\$)**

- 100 = _____ / 50 = _____ (round up to a whole number) x _____ = \$0

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: **Submission of Information Disclosure Statement** **\$180**

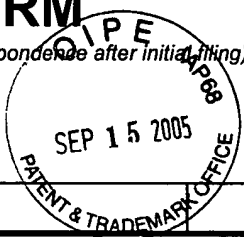
SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	37,701	Telephone	(703) 707-9110
Name (Print/Type)	DAVID G. POSZ	Date	September 15, 2005		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/833,367
	Filing Date	April 12, 2001
	First Named Inventor	CLAXTON et al.
	Group Art Unit	2666
	Examiner Name	MEHRA, INDER P
	Attorney Docket Number	20T-025



ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request of Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 2px;">Form PTO-1449 and 4 references</div> <div style="border: 1px solid black; height: 20px; margin-top: 2px;"></div> <div style="border: 1px solid black; height: 20px; margin-top: 2px;"></div>
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Posz Law Group, PLC DAVID G. POSZ (Reg. No. 37,701)	
Signature		
Date	September 15, 2005	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): CLAXTON et al.

Serial No.: 09/833,367

Filed: April 12, 2001

Title: **TIME MULTIPLEXED MULTI-CARRIER TRANSMITTER**



Atty. Dkt.: 20T-025

Group Art Unit: 2666

Examiner: MEHRA, INDER P

Commissioner for Patents
Alexandria, VA 22314

Date: September 15, 2005

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the references listed on the attached Form PTO-1449 are being submitted for consideration by the Examiner without any admission that they constitute statutory prior art, or without any admission that they contain subject matter that anticipates the invention or renders the invention obvious to a person of ordinary skill in the art.

Further, pursuant to 37 C.F.R. §1.97(e), the undersigned hereby certifies that each listed reference was first cited in a Communication (copy enclosed) from a foreign patent office in connection with a counterpart foreign application.

As a first Office Action on the merits has been mailed in the above identified application, the fee due under 37 C.F.R. 1.17(p) is enclosed. Please charge any additional fee to Deposit Account No. 50-1147.

Respectfully submitted,

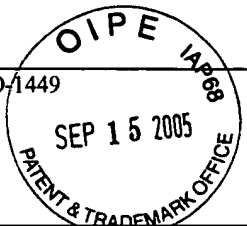
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09/19/2005 HAL111 00000054 09833367

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FORM PTO-1449 	ATTY. DKT NO. 20T-025	SER. NO. 09/833,367
	APPLICANT CLAXTON et al.	
	FILING DATE April 12, 2001	GROUP 2666

PATENT APPLICATION

Page 1 of 1

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
		6,212,201	Apr. 3, 2001	Hinderks et al.		

FOREIGN PATENT DOCUMENTS

TRANSLATION

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO

* Full English text of the JP Document will be available in machine-translated form from JP (Japanese Patent Office) English language web site at <http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX>.

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

		Communication issued from European Patent Office issued on June 6, 2005 for the corresponding European patent application No. 02008417.4-1237 (a copy thereof)
		Rohling, et al., "Adaptive Coding and Modulation in an OFDM-TDMA Communication System," Vehicular Technology Conference, 1998. VTC 98. 48 th IEEE Ottawa, Ont., Canada, 18-21 May, 1998, New York, NY, USA, IEEE, US, vol. 2, 18 May 1998, pp. 773-776.
		Rohling, et al., "Performance of an OFDM-TDMA Mobile Communication System," Vehicular Technology Conference, 1996. Mobile Technology for the Human Race., IEEE 46 th Atlanta, GA, USA, 28 April – 1 May, 1996, New York, NY, USA, IEEE, US, vol. 3, 28 April 1996, pp. 1589-1593.
EXAMINER		DATE CONSIDERED